

In the claims:

1-48. (Cancelled)

49. (Previously presented) Roller device comprising:

an outer race (12),

an inner race (14),

said outer race and said inner race being mutually rotatable,

at least two rows of first and second free rotatable rolling parts (16), (18),

disposed between said outer race (12) and said inner race (14),

said first free rotatable rolling parts (16) are disposed around said inner race (14) and being in engagement with said inner race (14),

said second free rotatable rolling parts (18) are disposed between said outer race (12) and said first rolling parts (16) and being in engagement with said outer race (12) and with said first free rotatable rolling parts (16),

in which said outer race (12) and said inner race (14) are disposed with eccentricity and said outer race (12) and said inner race (14) being mutually movable in direction providing the variation of said eccentricity for attainment slack-free engagement between said races and said free rotatable rolling parts and between said first and second free rotatable rolling parts.

50. (Previously presented) Roller device according to claim 49, wherein said rolling parts are stepped.

51. (Previously presented) Roller device according to claim 49, wherein at least one of said races has spherical track.

52. (Previously presented) Roller device according to claim 49, wherein at least one of said rolling parts has different radii of contact points at opposite ends.

53. (Previously presented) Roller device according to claim 49, which is the bearing.

54. (Previously presented) Roller device according to claim 49, which is the unit of a clutch.

55. (Previously presented) Roller device according to claim 49, which is the unit of a pump.

56. (Previously presented) Roller device according to claim 49, which is the unit of an engine.

57. (Previously presented) Roller device according to claim 49, which is the unit of a gearing.

58. (Previously presented) Roller device according to claim 53, wherein one of the free rotatable rolling parts is rotationally engaged with the rod.

59. (Withdrawn) A method of attainment of slack-free engagement between elements of roller device comprising mutually rotatable outer and inner races and at least two rows of free rotatable rolling parts disposed between said outer and inner races, said method included: (1) preliminary assembling said roller device with eccentricity of said outer and inner races which is more than work eccentricity of said outer and inner races under load and with slacks between elements and (2) following decrease said eccentricity to work quantity which is more than zero for mutual pressure said elements of roller device.

60. (New) A roller-ball device comprising
embedded outer race (12) and inner race (14) mounted so as to be relatively rotatable;
at least two rows of first (16) and second (18) freely rotating and freely orbitally mobile solids of revolution, such as balls or rollers;
said first (16) and second (18) solids of revolution placed between said outer race (12) and inner race (14);

said first (16) and second (18) solids of revolution mounted so that said first (16) and second (18) solids of revolution of each orbital row cannot touch one another, wherein said solids of revolution of the outermost orbital rows can touch the nearest inner race (12) or outer race (14), and wherein said solids of revolution of different orbital rows can touch the neighboring solids of revolution in the neighboring orbital rows.